ETO3 Rec'd PCT/PTO 03 DEC 2000

| | - | - 1 June | | O S MIC SOUT | | | | | | | | | |
|--------------|--|---|---|---|--|--|--|--|--|--|--|--|--|
| Subs PTO- | titute for 1390 | Form U.S. DEPARTMENT OF COMM | ERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER | | | | | | | | | |
| | | TRANSMITTAL LETTER T | 034193-009 | | | | | | | | | | |
| | | DESIGNATED/ELECTED (| U.S. APPEICATION NO. of known, see 37 CEP 1.5) | | | | | | | | | | |
| INIT | EDM | CONCERNING A FILING U | | 10/210015 | | | | | | | | | |
| INI | EKN | ATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | | | | | |
| TIT | FO | PCT/EP2003/008691 FINVENTION | 06 August 2003 (06.08.2003) | 17 August 2002 (17.08.2002) | | | | | | | | | |
| | | INVENTION | | | | | | | | | | | |
| ME AC | METHOD FOR OPERATING A SYSTEM WITH A MULTIPLICITY OF NODES AND A BASE STATION ACCORDING TO TDMA AND A SYSTEM FOR THIS PURPOSE (AS AMENDED) | | | | | | | | | | | | |
| ΑP | PLIC | ANT(S) FOR DO/EO/US | | | | | | | | | | | |
| AF | APNESETH, Christoffer, VEFLING, Harold, ENDRESEN, Jan, and DZUNG, Dacfey | | | | | | | | | | | | |
| Αp | Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | | | | |
| 1. | × | This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. | | | | | | | | | | | |
| 2. | | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. | | | | | | | | | | | |
| 4. | | (b), (9) and (22) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). | | | | | | | | | | | |
| 5. | × | A copy of the International Applicatio | n as filed (35 U.S.C. 371(c)(2)) | | | | | | | | | | |
| | | a. is attached hereto (required) | only if not communicated by the International E | Bureau) | | | | | | | | | |
| | | b. X has been communicated by | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | | | | | |
| | | | | | | | | | | | | | |
| | _ | c. is not required, as the applic | | | | | | | | | | | |
| 6. | × | An English language translation of th | e International Application as filed (35 U.S.C. 3 | 371(c)(2)) | | | | | | | | | |
| | | a. 🔀 is attached hereto. | | | | | | | | | | | |
| | | b. has been previously submitted | ed under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 7. | × | Amendments to the claims of the Inte | ernational Application under PCT Article 19 (35 | 5 U.S.C. 371(c)(3)) | | | | | | | | | |
| | _ | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | | | | | |
| b. | | | | | | | | | | | | | |
| | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | | | | | |
| - ~ - | ~** | d. X have not been made and will not be made. | | | | | | | | | | | |
| 8. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | | | | |
| 9. | | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | | | | |
| 10. | | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | | | | | |
| | Iten | ns 11 to 21 below concern docume | nt(s) or information included: | | | | | | | | | | |
| 11. | | An Information Disclosure Statement | | • | | | | | | | | | |
| 12. | _ | | ng. A separate cover sheet in compliance with | 37 CFR 3.28 and 3.31 is included. | | | | | | | | | |
| 13. | X | A FIRST preliminary amendment. | | | | | | | | | | | |
| 14. | | A SECOND or SUBSEQUENT preliminary amendment. | | | | | | | | | | | |
| 15. | | A substitute specification. | | | | | | | | | | | |
| 16. | | A change of power of attorney and/or address letter. | | | | | | | | | | | |
| 17. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. | | | | | | | | | | | |
| 18. | | A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | | | | | | |
| 19. | | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | | | | |
| 20. | × | | tion Data Sheet and General Authorization for | | | | | | | | | | |
| | | of Fees. | | or mount of the second of the | | | | | | | | | |
| 21. | × | Applicant(s) requests that the publish Zurich, Switzerland | hed application include the following assignment | nt information: ABB RESEARCH LTD., | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| U.S. ASPETCATION NO. (If known, | NEY'S DOCKET NUMBER | | | | | | | | |
|--|---|---------------------------------------|---|-------------|-------------------|-----------------------|---------------|--|--|
| 1U/5 | | 034193-009 CALCULATIONS PTO USE ONLY | | | | | | | |
| | The following fees are submitted: | | | | | CALCULATIONS | PTO USE ONLY | | |
| | BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): | | | | | | | | |
| nor international search fee (| Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,110.00 (1611) | | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00 (1613) | | | | | | | | | |
| International preliminary example to the fee (| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00 (1610) | | | | | | | | |
| International preliminary example but all claims did not satisfy processing the satisfy pro | International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$750.00 (1609) | | | | | | | | |
| International preliminary exa and all claims satisfied provis | International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 (1612) | | | | | | | | |
| | ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | | | | | |
| | Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | | | |
| CLAIMS | NUMBER FIL | .ED | NUMBER EXTRA | RAT | ne. | \$ | | | |
| Total Claims | 4 | -20 = | 0 | × \$18.00 | (1615) | \$ 0.00 | | | |
| Independent Claims | 2 | - 3 = | 0 | × \$88.00 | (1614) | \$ 0.00 | | | |
| MULTIPLE DEPENDENT CL | AIM(S) (if applica | ble) | | + \$300.00 | 0 (1616) | | | | |
| | | | TOTAL OF ABOVE | CALCULA | TIONS = | \$ 950.00 | | | |
| Applicant claims small e are reduced by 1/2. | Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | | | |
| | | | | SUB | TOTAL = | \$ 950.00 | | | |
| Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | | | | |
| | | | | L NATION | AL FEE = | \$ 950.00 | | | |
| | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property + | | | | | | | | |
| | TOTAL FEES ENCLOSED = | | | | | \$ 950.00 | | | |
| | Amount to be refunded : | | | | | | | | |
| | | | | | | charged : | | | |
| a. 🔲 A check in the amou | nt of | | to cover the above fees | is enclosed | d. | | | | |
| b. Please charge my De duplicate copy of this | eposit Account No | o <u>0</u> : d. | 2 <u>-4800</u> in the amount o | of | | to cover the abov | ve fees. A | | |
| c. X The Commissioner is Deposit Account No. | | | narge any additional fees cate copy of this sheet is | | be requi | red, or credit any ov | verpayment to | | |
| d. X Charge\$ 950.0 | | | orm PTO-2038 is attache | | | | | | |
| NOTE: Where an appropria or (b)) must be filed and gr | | | | | net, a pet | ition to revive (37 | CFR 1.137(a) | | |
| | | | | | | | | | |
| SEND ALL CORRESPONDE | SEND ALL CORRESPONDENCE TO: | | | | | | | | |
| Burns, Doane, Swecke P.O. Box 1404 | r & Mathis, L.I | URE | RE | | | | | | |
| | lexandria, Virginia 22313-1404 | | | | Robert S. Swecker | | | | |
| (703) 836-6620 | | | | | | | | | |
| • | | | | | 19,885 | December 3, 2004 | | | |
| | REGISTRATION | | | | | | DATE | | |
| | | | | | | | | | |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Apneseth Christoffer et al.

Group Art Unit: Unassigned

Application No.: Unassigned

Examiner: Unassigned

Filing Date:

December 3, 2004

Confirmation No.: Unassigned

Title: METHOD FOR OPERATING A SYSTEM WITH A MULTIPLICITY OF NODES AND A BASE STATION

ACCORDING TO TDMA AND A SYSTEM FOR THIS PURPOSE (AS AMENDED)

GENERAL AUTHORIZATION FOR PETITIONS FOR EXTENSIONS OF TIME AND PAYMENT OF FEES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted.

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Mobile I harter

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: December 3, 2004

Βv

Robert S. Swecker

Registration No. 19,885

